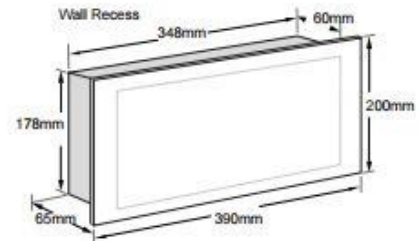
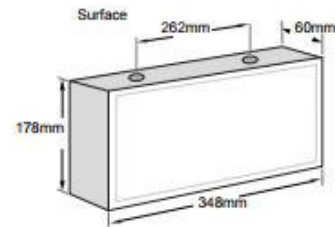


## Box LED

- Ultra bright white LEDs meeting ISO safety colour requirements.
- Exceeds IEC 60598-2-22 and SS 563 brightness requirements.
- Extra low power consumption.
- High Quality, Long life SMD LED module.
- High efficiency charger and LED converter.
- Series connection of LEDs provides equal biasing of all LEDs ensures maximum LED life span and uniform light distribution.
- Low battery voltage cut-off with latch function, to eliminate battery over discharge.
- Charge indicator and test switch.



TECHNICAL SPECIFICATIONS

<b>Model Number :</b>	<b>EXB-LED-M</b>
<b>Mode of Operation :</b>	Maintained
<b>Lamp :</b>	1.2W White LED module with burning life-span > 50,000 hours
<b>Rated Duration :</b>	3 Hours
<b>Mains Supply :</b>	220-240 Volts
<b>Mains Frequency :</b>	50-60Hz
<b>Power Consumption :</b>	3W (Total standby power inclusive of LED converter)
<b>Battery :</b>	High Temperature Nickel Cadmium
<b>Charger :</b>	Regulated variable rate
<b>Charge Monitor :</b>	LED
<b>Test Facility :</b>	Micro switch
<b>Mounting :</b>	Suspended / Surface ceiling / Surface wall
<b>Safety Features :</b>	Low battery voltage cut off to prevent over discharge
<b>Recharge Period :</b>	< 24 Hours
<b>Diffuser :</b>	Acrylic plate (Fire retardant)
<b>Fitting Construction :</b>	Electro galvanized steel. Epoxy powder coating for casing and gear tray
<b>Weight :</b>	Approximately 1.5 Kg
<b>Dimensions :</b>	Surface mount: 178mm (H) x 348mm (W) x 60mm (D); Recess mount: 180mm (H) x 350mm (W) x 60mm (D); 200mm (H) x 390mm (W) x 65mm (D)
<b>Standards / Compliance :</b>	IEC 60598-2-22, SS 263 Part 2, SS 563
<b>Approvals :</b>	TÜV SÜD PSB, PSB PLS (Product Listing Scheme)



CLASS I



PSB Singapore



Type and batch tested with PSB PLS-LISTED LABEL

### Ordering Guide:

Legend	Surface Mount	Recess Mount
	EXB-LED-M-S-RM	EXB-LED-M-LV-S-RM
	EXB-LED-M-SR-RM	EXB-LED-M-LV-SR-RM
	EXB-LED-M-SL-RM	EXB-LED-M-LV-SL-RM
	EXB-LED-M-S	EXB-LED-M-LV-S
	EXB-LED-M-SR	EXB-LED-M-LV-SR
	EXB-LED-M-SL	EXB-LED-M-LV-SL